



# hf happenings

660

South African Radio League \* Suid-Afrikaanse Radioliga  
1925 - 2015

June 2015

Member Society of the International Amateur Radio Union since 1925

[www.sarl.org.za](http://www.sarl.org.za) [www.iaru.org](http://www.iaru.org) [www.iaru-r1.org](http://www.iaru-r1.org)

## ARRL Kids' Day

If you hear the call CQ Kids Day this weekend, it will be part of the ARRL's Kids Day on Sunday 21 June from 18:00 to 23:59 UTC. Kids Day is a way to introduce young people to the magic of amateur radio in the USA by getting them on the air and this year it is on Father's Day on both sides of the Atlantic. Young people will be getting on the air from amateur stations all over the USA, so please give them a call and help these potential new recruits into the hobby.

## South African Radio League Top Band QSO Party

This is a fun activity to promote contacts on 160 metres between radio amateurs in Southern African countries and to encourage radio amateurs to apply for the South African Radio League Top Band Award. The QSO Party is open to all licensed amateurs that have access to the 160 metre band.

The QSO Party runs from 00:00 UTC on Thursday 25 June 2015 to 00:00 UTC on Monday 29 June 2015 with CW activity from 1 810 to 1 838 kHz and phone activity from 1 840 to 2 000 kHz.

The exchange is a RS(T) report and provincial or country abbreviation. The frequency of each QSO must be shown on the log sheet.

Scoring - each station can be worked once per mode i.e. once on Phone and again with CW. QSO points - each contact will count three (3) points. Bonus Points - each South African call area and each DXCC country worked will be awarded with five (5) addi-

tional bonus points. Total Score = (Total QSO points) + (Bonus points)

Log sheets must be submitted by 6 July 2015 by e-mail to [contest@sarl.org.za](mailto:contest@sarl.org.za).

Join the Top Band net every Tuesday and Thursday evening at 17:30 UTC (19:30 CAT) on 1 890 kHz

## The ZS5 Sprint

The ZS5 Sprint will be held from 14:00 to 15:00 UTC on Sunday 5 July 2015. The Sprint is run along the same lines as the ZS3 and ZS4 Sprints. Find all the details in the 2015 Blue Book.

## The 2015 IARU HF Championships

The HF Championships will be held over the weekend of 11 and 12 July 2015. The contest runs from 12:00 UTC on Saturday to 12:00 UTC on Sunday with CW and phone activity on 160, 80, 40, 20, 15 and 10 metres. The rules can be found in HF Happenings 569 and on the ARRL web site.

If you are interested in operating the League's HQ station during the contest, please send an e-mail to [contest@sarl.org](mailto:contest@sarl.org). What about a contest team made up of young radio amateurs?

## Operations approved for DXCC credit

The following operations have been approved for DXCC Credit:

Nepal, 9N7JX, operation from 2 to 11 December 2014

Democratic Republic of Congo, 9Q0HQ, operation from 10 to 25 March 2015

Tristan da Cunha and Gough Islands, ZD9ZS, operation from September 2014 to October 2014

### The AWA Valve QSO party

The results of the AWA Valve QSO party held on 9 and 10 May have been released. There were 19 stations logged on AM and only 1 log received. On SSB there was 65 stations logged and 6 logs received!

#### AM Section

1<sup>st</sup> Jan Botha, ZS4JAN - 27 points

#### SSB Section

1<sup>st</sup> Jan Botha, ZS4JAN - 176 points

2<sup>nd</sup> Mario Beltrame, ZS6MAR - 132 points

3<sup>rd</sup> Stephen van Jaarsveldt, ZS6SVJ - 72 points

Congratulations to all those who made the days such a success.

### Provisional Results of the All Africa DX Contest

The provisional results of the All Africa DX Contest held in March 2015 have been released.

#### SSB Section

##### Single-Op High All Bands

Sidney Smith, ZS1TMJ - 1 694

Stephan Stuttard, ZS6SKY - 462

Alfred A Laun, K3ZO - 410

Paul Hardcastle, A65DR - 370

Alexander N. Ryazantsev, R3BT - 250

Lawrence H Lauer, WB2UFO - 240

Jerry R Redding, KA8Q - 240

Marco Leicher, DM5ML - 220

Christian Willy, HB9DVH - 180

Theunis Potgieter, ZS2EC - 111

Greg L Weinfurtnr, NS8O - 90

Glenn S Davis, N3FJP - 10

Clemens T Mazzotti, K3VED - 10

##### Single op low all bands

Mike Stokes, ZS6AI - 1 528

Wynand A Wolmarans, V51WW - 1 127

## June

17 – World QRP Day

18 – Start of Ramadan

20 – SA AMSAT Symposium

21 – Father's Day; Winter Solstice

24 to 28 – De Rust Eco Festival

25 to 29 – SARL Top Band QSO Party

26 – All schools close

27 – East Rand ARC Winter Flea Market

28 – AWA KZN Branch Open Day, Baynesfield Museum

26 to 28 - Ham Radio, Friedrichshafen, Germany

27 and 28 – Christmas in die winter, Tulbagh

30 – Your SARL membership expires

## July

1 – Your SARL membership starts (if you have paid)

1 to 4 – Innibos National Arts Festival, Nelspruit

2 to 12 – Grahamstown National Arts Festival

3 and 4 – Wild Mushroom Weekend, Stellenbosch

3 to 5 – Indie Karoo Film Festival, Prince Albert

3 to 12 – Knysna Oyster Festival

4 – Durban July Classic

5 – ZS5 Sprint

11 and 12 – IARU HF Championships

11 and 12 – Franschhoek Bastille Festival

13 to 18 – Free State Arts Festival, Bloemfontein

17 – Eid-ul-Fitr

18 – SARL Winter QRP Contest

18 to 25 – Youth on the Air Camp, Italy

18 and 19 – Drakensberg Gardens MTB and Trail Running Challenge

19 – Scottburgh Classic Car Show

20 – All schools open

25 – Amateur Radio in Action, Durban

25 and 26 – RSGB Islands on the Air Contest

Jan Ehnvall, OH6ECM - 768

Janis Krevics, YL2GUV - 600

Nikolai Nedolya, RA3YDA - 500

Romeo Nardini, ZS6ARQ - 448

Andrew I Glushko, RZ3Z - 380

Daniel Kowalczyk, SQ5CQ - 210

Vlad Wanziak, USOYA - 160

Richard A Blank, WB3BSA - 110

Jan-Erik Järlebark, SM4WKT - 31

Dennis S. Schumm, W8BFX - 30

Eric W. Hansen, KB1VUN - 30

J B Haan, PDONMF - 23

Lawrence W. Banks, W1DYJ - 10

John I. Hulka, WA6LOC - 10

Single-Op Low 10 metres  
 Saulius Zalnerauskas, LY5W - 994  
 Milan Lanca, OK2BZE - 440  
 Arek Rejmak, SQ8BGR - 280  
 Artur Lipski, SP3NYC - 280  
 Thorsten Beissel, DO2JX - 240  
 Imants Rinkis, YL3IR - 200  
 Volodymyr Faichuk, DH7FA - 180  
 Dimitar Dimitrov, LZ2FM - 90  
 Vyacheslav F. Mel'nichenko, US5QUB - 70  
 Henryk Prasal, SP1FPG - 60  
 Rui Cruz, CT7AIX - 60  
 UX3IT - 50  
 Bernhardt Anton Huth, DL2MIH - 40  
 Golkem Cagri, TA7AZC - 10

Single-op high 10 metres  
 Wessie Wessels, ZS1VV - 1 940  
 Ron Price, GW4EVX - 906  
 Nikolay Babarev, LZ1NG - 520  
 Aziz Sua Tortu, TA2AD - 220  
 Yamaguchi Masayoshi, JA6GMC - 120  
 Vladimir Sidorov, RV1CC - 50  
 Frank M Viglietta, N2VIG - 33

QRP all bands  
 James J Stiles, WB0IWG - 20

Single-op low 20 metres  
 Vector Aliendry, YB5BOY - 177

### CW Section

Single-op high all bands  
 Vidi la Grange, ZS1EL - 1 197  
 Jarmo J. Jaakola, OH2BN - 114  
 Nickolay Vic. Vereshagin, UA3QGT - 34  
 V S N Chowdary, VU2CVS - 21  
 Jack Ursulean, YO3GNF - 12

Single-op low all bands  
 Bruce Dunn, ZS5XT - 249  
 Johan van Aarde, ZS2I - 184  
 Vasily V. Podkovalnikov, UA1AFT - 139  
 Villy Nielsen, OZ1AAR - 132  
 Arasu Manohar, VU2UR - 93  
 Pavel M. Baskakov, UA3QPA - 48  
 Sergey Stepanov, RM4C - 43  
 Kari Hirvonen, EA8DED - 33  
 L W Elliott, G4OGB - 23

UW6M - 16  
 Tonkonog Valery S., UR5EFL - 12  
 Kurt Eriksson, SI5Y - 6

Single-op high 10 metres  
 Yuri A. Moskalenko, RX9CC - 26

Single-op low 10 metres  
 Felix Pardilla, EA8AVK - 46  
 Helder Mendes, CR7AJL - 14  
 Yuri Maslov, R6KEE - 10  
 Andrzej Grigowicz, SP3BES - 10  
 Alexander Yatsenko, R6CW - 1

Single-op low 15 metres  
 Carlos Alberto Cipriano, PY4XX - 12  
 Vladimir A. Fortuna UA4RW - 20

Single-op low 20 metres  
 Alan King, VK6AAK - 40  
 Kemi Manurip, YB8TK - 24  
 Krasimir Dimitrov, LZ2CH - 12  
 Andrei V. Koltunov, EW6GF - 10

QRP all bands  
 Rudi Venter, ZS6DX - 2 002

QRP 10 metres  
 Thomas Krueger, DH5MM - 10

### RTTY Section

Single-op high all bands  
 Vaclav Kohn, OK7V - 70

Single-op low all bands  
 Robby Sandes, YD4IRS - 27  
 Nikolay Barchenko, RD3FV - 20  
 Gennadiy E. Gleizer, UN1L - 20  
 Vasile, YO5BLA - 19  
 Jerzy Zajda, SP9BGS - 18

Single-op low 10 metres  
 Noel Hammond, ZR6DX - 50  
 Yuri O. Mirolyubov, RK3DSW - 23

Single-op low 20 metres  
 Shalva Beridze, 4L1BR - 10  
 Victor I. Kostyuk, EU6AA - 7  
 John R Holmes, W9ILY - 3

**Mixed Section**

Single-op high all bands

Drew W Vonada-Smith, K3PA - 1 129

Chris de Beer, ZS6RI - 853

Dimitar (Mitko) Tihchev, LZ2PT - 575

Ionel M Emilian YO8BOD - 370

Robert G Raymond, WA1Z - 320

Vilnis Vosekalns, YL2KF - 20

Robert, PD7RB - 20

Mac Kumakura, JO7KMB - 13

Single-op high 10 metres

Kulikov Gennady I., UA4PN - 1 308

Yuly Yu. Stankov, UT1DX - 1 746

Endre Koncsek, HA5OO - 705

Single-op low all bands

Nicu - Neculai Nacu, YO8BGE - 370

Eddie Leighton, ZS6BNE - 289

Tomasz Czech, SQ6UV - 150

Joseph H Hayes, W9RF - 36

Adasik Vyacheslav V., EU4CQ - 30

Dorin Magda, YO2MCK - 21

Pavel V. Stepanov, RW3DIA - 20

Apostol Panushev, LZ1GE - 4

Carol (Karol) Nemes, YO5AXF - 4

Single-op low 10 metres

Nick Denisov, RT7N - 1 032

Alexander Urzhumtsev, RG5A - 555

Slavi Lutskanov, LZ1MC - 210

Aleksander Sherbatenko, R6LAQ - 90

Sergey Guryev, RU6B - 40

QRP all bands

Mike S. Bulatov, RT4W - 93

QRP 10 metres

Bilal Köroglu, TA2AKG - 150

## The International Lighthouse and Lightship Weekend

The ILLW takes place at a lighthouse or lightship near you on the weekend of 15 and 16 August 2015. I paid a visit to the ILLW web site and see that from



Africa we have one lighthouse from Algeria and eleven from South Africa on the list.

Cape Infanta, ILLW ZA0002, ZS1AZ, e-mail to [andre@zs1az.co.za](mailto:andre@zs1az.co.za)

Green Point, ILLW ZA0006, ZS1CT/lh, QSL via LoTW or the bureau

Dassen Island, ILLW ZA0030, ZS1FUN, e-mail to [zs1fun@gmail.com](mailto:zs1fun@gmail.com)

Danger Point, ILLW ZA0005, ZS1OAR, e-mail to [andre@zs1az.co.za](mailto:andre@zs1az.co.za)

Cape Agulhas ILLW ZA0011, ZS1BAK/lh, QSL via the bureau

Cape Hangklip, ILLW ZA0010, ZS1TB, QSL direct to ZS1C

Seal Point, ILLW ZA0021, ZS2EC, QSL via ZS2EC

Donkin Reserve, ILLW ZA0023, ZS2MUS, QSL via ZS2EC

Cape Recife, ILLW ZA0022 ZS2PE, QSL via ZS2EC

Cooper Lighthouse, ILLW ZA0004, ZS5D, QSL via Kurt Linsin, ZS5KL

Green Point, ILLW ZA0018, ZS5HAM, QSL via ZS5HAM, e-mail [maxmrossi@gmail.com](mailto:maxmrossi@gmail.com)

Please note that there is a Green Point lighthouse in the Western Cape and another Green Point lighthouse in KwaZulu Natal.

## New high-end transceiver from Icom

Icom UK have announced the latest generation of high-end HF transceiver, called the IC-7851. It has a host of new features and upgrades and you can read full details on Icom UK's website at

[http://www.icomuk.co.uk/News\\_Article/3508/18475/](http://www.icomuk.co.uk/News_Article/3508/18475/).

## Russian Yeti Expedition

Between 11 June and 16 September, there will be a complex seasonal re search of cinema-radio expedition using the call sign UE44Y and known as the Russian Yeti Expedition.

The expedition UE44Y will be active from various locations of Mountain Shoria, Tashtagol District, Kemerovo Region, until 16



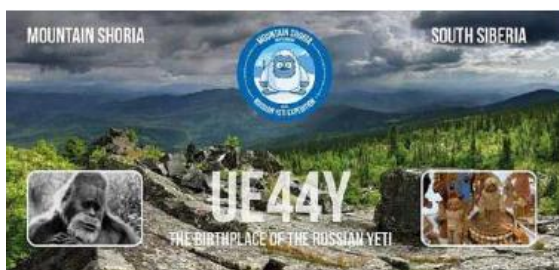


September. Activity will be on various HF and VHF bands of different types of mode communications.

According to QRZ.com, QSO/SWL contacts with the expedition UE44Y, will be a printed QSL-card, which will be distributed only upon request by e-mail in a gift set:

1. Special QSL-card of the expedition.
2. Special envelope expedition.
3. Special postal cancellation of the expedition sent from the homeland of the Russian Yeti.

For QSOs/SWL with the expedition UE44Y headquarters (HQ) Russian Yeti Expedition, there will be issued on special paper three diplomas classes and an original ethnic Plaque. Complete details, as well as pictures of the QSLs, Logo and diplomas, can be seen on QRZ.com.



### Web Site of the Week

Though these ZS1AN contesting tips are from 2007, they are still relevant today [http://www.qsl.net/zs1an/contesting\\_faq.html](http://www.qsl.net/zs1an/contesting_faq.html). If you are putting on a Field Day operation, it can be helpful to make sure everyone is "on the same page" by being familiar with these, or perhaps your own compendium of contest tips.

### Word to the wise

"Front End Protector" - also known as a receiver protector, or receiver limiter; it is an active or passive circuit which can guard against a receiver being overloaded or damaged by very large signals appearing at its input. It is typically used where receivers or transceivers may be used in close proximity to other transmitters/transceivers (as you might find in Field Day situations). Some de-

sirable features of Front End Protectors include providing little or no signal attenuation when harmful signals are not present, providing fast and effective clamping or switching of potentially harmful signals, and adding no signal or mixing artefacts.

### Technical Web Site of the Week - N1MM.com

If you are NOT using N1MM Logger + (note the PLUS sign), you are not using N1MM logger. The original N1MM Logger has reached end-of-life and is no longer being updated. The new N1MM Logger+ has the familiar feel of the original, with more polish and more features in certain areas. Did you know that you could write your own applications to interface with N1MM via UDP (a network protocol)

<http://n1mm.hamdocs.com/tiki-in-dex.php?page=UDP+Broadcasts&structure=N1MM+Logger+Documentation?>

Information can be emitted from N1MM Logger+ when rig frequency changes or every 10 seconds, when a contact is logged and when the rotator turns. This is the facility that some of the real time score posting programs use, but here are some ideas for other things it could be used for:

Ring a bell when a new multiplier is worked (mult flag in the contact message)

A "virtual elmer" that nudges you to try a different band, mode (run/s&p), or antenna direction based on your QTH, time of day, current rate and band

While *not* providing actual spots in the form of a call sign and/or frequency, suggestions that a band is open in a certain direction

### 2014 ARRL 10 Metre Contest

The results for the 2014 10 Meter Contest, including a comprehensive contest write up by Scott Tuthill, K7ZO, [http://www.arrl.org/files/file/ContestResults/2014/2014%20ARRL%2010%20Meter%20Results%20-%20Full%20-%20Version%201\\_3\(2\).pdf](http://www.arrl.org/files/file/ContestResults/2014/2014%20ARRL%2010%20Meter%20Results%20-%20Full%20-%20Version%201_3(2).pdf), log checking re-

ports, line scores and updated records, are available on the ARRL Web Site <http://www.arrl.org/contest-results-articles>.

In addition to a record number of logs being submitted, it was the debut of the new 'Unlimited' classes for Single Operators, allowing spotting assistance or 'skimmer' use (previously confined to multi-op). The winner was less than one percent ahead of second place in seven races! The article is well worth reading, if only for the detailed and exciting hour-by-hour description of two of the closest races. If *that is* not enough, bring your popcorn, because Scott also made some "propagation movies" from the submitted log data showing QSO rates from the US to various parts of the globe per 30-minute interval

<https://vimeo.com/124625917>.

## SAQ transmission on Alexanderson Day

We would like to remind you of the Grimeton Radio/SAQ transmission on VLF frequency 17,2 kHz CW, with the Alexanderson 200 kW alternator on 'Alexanderson Day', Sunday 28 June at 09:00 UTC and 12:00 UTC. We will start tuning up some 30 minutes before the message.

There will be activity on amateur radio frequencies during the day with the call SK6SAQ - 7,035 CW or 14,035 CW; 3,755 SSB. QSL to SK6SAQ via SM bureau. QSL-reports on SAQ transmissions are kindly received - e-mail to [info@alexander.n.se](mailto:info@alexander.n.se); or via the SM bureau or direct by mail to Alexander - Grimeton Veteranradios Vaenner, Radiostationen Grimeton 72, SE-432 98 GRIMETON, SWEDEN

The radio station will be open to visitors from 08:00 to 14:00 UTC. Also visit our web site [www.alexander.n.se](http://www.alexander.n.se)

## African Islands

IOTA frequencies

CW: 28 040 24 920 21 040 18 098 14 040 10 114 7 030 3 530 kHz

SSB: 28 560 28 460 24 950  
21 260 18 128 14 260 7 055 3  
760 kHz

CQ, CQ, CQ,  
CQ....

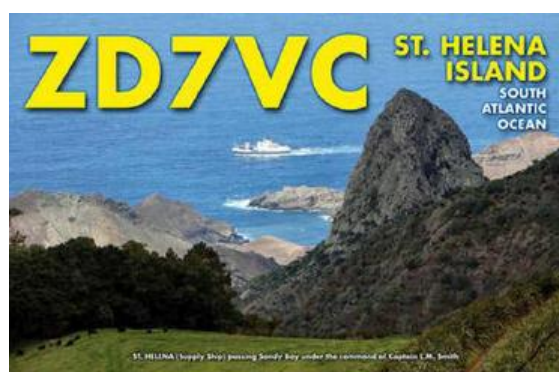


Dassen Island, ZS1. Anthony, ZS1AB, Ashley, ZS1ASH, Grant, ZS1GS, Mari, ZS1MW, and Elizabeth, ZS1XS, will be active as ZS1FUN from Dassen Island (IOTA AF-064; ILLW ZA0030; WLOTA 0423) during the weekend of 15 and 16 August. The team states, "We expect bad weather, but only dangerous sea conditions will prevent us from reaching the island." Activity will be on the HF bands.

QSL direct to the Cape Winelands ARC, PO Box 302, Brackenfell, 7561.  
[zs1fun.sa@gmail.com](mailto:zs1fun.sa@gmail.com)

St. Helena Island, ZD7. Oliver, W6NV, will be active from St. Helena Island (IOTA AF-022) at the end of October as ZD7N (call pending). Primarily he will be active for the CQ WW DX SSB Contest on 24 and 25 October as a Single-Op/All-Band entry, CQ zone 36. QSL via home call, direct (Oliver Sweningsen, PO Box 90, Orinda, CA 94563, USA) or LoTW.

Ascension Island, ZD8. Oliver, W6NV, will once again be active as ZD8W from Ascension Island (IOTA AF-003) between 6 November and 4 December. He will be active during the CQ WW DX CW Contest. He will operate holiday style outside of the contest on all HF bands. QSL via home call, direct (Oliver Sweningsen, PO Box 90, Orinda, CA 94563, USA) or LoTW.



## Flea Markets

The Winter Market for Fleas of the East Rand Radio Club will be held from 12:00 on Saturday 27 June 2015.

Raffle tickets will be available for R30-00 a ticket to win a brand new Daiwa CN-801 cross needle SWR/Power meter valued at R2 250. With thanks to Sam's Radio Accessories. The draw will only take place on our October 2015 flea market.

Boerewors rolls and cold beverages will be available. Bring the family and come enjoy the day with us.

If you want to book a table at R30 per table, contact Judy on 079 730 2030 or e-mail to [zs6erb@gmail.com](mailto:zs6erb@gmail.com)

On Sunday 28 June, the Antique Wireless Association - KZN Branch is having an open day at Baynesfield Museum. There will be a display of antiques and all are invited to come along and enjoy the day with us and bring along any items you wish to display or dispose of.

Activities begin at 09:00 and directions are available on the AWA Website at [www.awasa.org.za](http://www.awasa.org.za). Contact in the area is Don, ZS5DR, on 082 416 8880 for any further information.

## Contest Calendar

This week's contests compiled by Bruce Horn, WA7BNM. The period covered is 8 to 15 June 2015

### CWops Mini-CWT Test

13:00 - 14:00 UTC and 19:00 - 20:00 UTC 17 June and 03:00 - 04:00 UTC 18 June

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op - QRP, low or high

Max power: HP: >100 watts; LP: 100 watts;

QRP: 5 watts

Exchange: Member: Name and member no; non-Member: Name and state, province or country

Work stations: Once per band

QSO Points: 1 point per QSO

Multipliers: Each call once

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 04:00 UTC 20 June 2015

Post log summary at:

<http://www.3830scores.com>

Mail logs to: (none)

Find rules at:

<http://www.cwops.org/cwt.html>

### NAQCC CW Sprint

00:30 - 02:30 UTC 18 June

Mode: CW

Bands: 80, 40, 20 m

Classes: (none)

Max power: 999 mW

Exchange: RST, state, province or country and NAQCC no or power

Work stations: Once per band

QSO Points: 1 point per QSO with non-member; 2 points per QSO with member

Multipliers: Each state, province or country once

Key Type Mult: 2 x if straight key, 1.5 x if bug, 1 x if other

Score Calculation: Total score = total QSO points x total mults x key type mult

Submit logs by: 23:59 UTC 21 June 2015

Upload log at:

<http://naqcc.info/sprintlog.html>

Mail logs to: John Shannon, K3WWP, 478 E. High St., Kittanning, PA 16201, USA

Find rules at:

[http://naqcc.info/sprint201506\\_mw.html](http://naqcc.info/sprint201506_mw.html)

### RSGB 80 m Club Championship, SSB

19:00 - 2030 UTC 18 June

Mode: SSB

Bands: 80 m Only

Classes: (none)

Exchange: RS and serial no

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: (see rules)

Submit logs by: 23:59 UTC 25 June 2015

Upload log at:

<http://www.vhfcc.org/cgi-bin/hfenter.pl>

Mail logs to: (none)

Find rules at:

[http://www.rsgbcc.org/hf/rules/2015/r80\\_mcc.shtml](http://www.rsgbcc.org/hf/rules/2015/r80_mcc.shtml)

**NCCC RTTY Sprint**

01:45 - 02:15 UTC 19 June

Mode: RTTY

Bands: (see rules)

Classes: (none)

Exchange: Serial no, name and QTH

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 21 June 2015

E-mail logs to: (none)

Post log summary at:

<http://www.3830scores.com/>

Mail logs to: (none)

Find rules at:

<http://www.ncccsprint.com/rtty.html>**NCCC Sprint Ladder**

02:30 - 03:00 UTC 19 June

Mode: CW

Bands: 160, 80, 40, 20, 15, 10, 6 m

Classes: Single Op

Max power: 100 watts

Exchange: Serial no, name and QTH

Work stations: Once per band

QSO Points: NA station: 1 point per QSO;  
non-NA station: 1 point per QSO with an NA station

Multipliers: Each US state (including KL7 and KH6) once per band; Each VE province once per band; Each North American country (except W/VE) once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 21 June 2015

E-mail logs to: (none)

Post log summary at:

<http://www.3830scores.com>

Mail logs to: (none)

Find rules at:

<http://www.ncccsprint.com/rules.html>Get on the **RaDAR**....and GO!**RADAR**  
GOES GLOBAL

All Asian DX CW Contest

00:00 UTC 20 June to 24:00 UTC 21 June

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Asian Single Op Single Band - high or low; Non-Asian Single Op Single Band - high; JA Single Op Multi Band - high, low, junior or silver; Asian Single Op Multi Band - high or low; Non-Asian Single Op Multi Band - high; Multi-Single; Multi-Multi

Max power: HP: &gt;100 watts; LP: 100 watts

Exchange: RST and 2-digit age

Work stations: Once per band

QSO Points: (see rules)

Multipliers: Asian Stations: DXCC entities once per band; non-Asian Stations: Asian prefixes once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 22 July 2015

E-mail logs to: [aacw@jarl.org](mailto:aacw@jarl.org)

Web-to-Cabrillo form:

[http://www.b4h.net/cabforms/aadxcw\\_cab3.php](http://www.b4h.net/cabforms/aadxcw_cab3.php)

Mail logs to: JARL, All Asian DX Contest, CW, 170-8073, Japan

Find rules at:

[https://www.jarl.org/English/4\\_Library/A-4-3\\_Contests/2015AA\\_rule.htm](https://www.jarl.org/English/4_Library/A-4-3_Contests/2015AA_rule.htm)**Ukrainian DX Classic RTTY Contest**

12:00 UTC 20 June to 11:59 UTC 21 June

Mode: RTTY

Bands: 80, 40, 20, 15, 10 m

Classes: Single Op All Band - low or high; Single Op All Band 6-Hour; Single Op Single Band; Multi-Single

Max power: HP: &gt;100 watts; LP: 100 watts

Exchange: Ukraine: RST and 2-letter oblast; non-Ukraine: RST and serial no

Work stations: Once per band

QSO Points: 1 point per QSO with same country; 2 points per QSO with different country, same continent; 3 points per QSO with different continent

non-UR Stations: 10 points per QSO with Ukraine

Multipliers: UR Stations: each DXCC/WAE country once per band; non-UR Stations: each DXCC/WAE country once per band;



non-UR Stations: each Ukraine oblast once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 6 July 2015

E-mail logs to: [urdxcrtty@ukr.net](mailto:urdxcrtty@ukr.net)

Mail logs to: (none)

Find rules at:

<http://urdx.org/rtty/rules.php?english>

Stew Perry Topband Challenge

15:00 UTC 20 June to 15:00 UTC 21 June

Mode: CW

Bands: 160 m Only

Classes: Single Op; Multi-Op

Max operating hours: 14 hours

Max power: HP: >100 watts; LP: 5 - 100 watts; QRP: <5 watts

Exchange: 4-Character grid square

QSO Points: 1 point per QSO plus 1 point per 500 km; multiply QSO points by 2 if low power station; multiply QSO points by 4 if QRP station

Multipliers: Low power: x 1.5; QRP: x 3

Score Calculation: Total score = total QSO points x power multiplier

Submit logs by: 6 July 2015

E-mail logs to: [tbd@contesting.com](mailto:tbd@contesting.com)

Mail logs to: BARC, 15125 SE Bartell Rd, Bor- ing, OR 97009, USA

Find rules at: <http://www.kkn.net/stew/>

West Virginia QSO Party

16:00 UTC 20 June to 02:00 UTC 21 June

Mode: CW, SSB, Digital

Bands: 80, 40, 20, 15, 10 m

Classes: Single Op - fixed - CW, SSB, digital or mixed - QRP, low or high; Multi-Multi - fixed - CW, SSB, digital or mixed - QRP, low or high; Mobile - CW, SSB, digital or mixed - QRP, low or high

Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts CW, 10 watts phone

Exchange: WV: RS(T) and county; non-WV: RS(T) and state, province or country

Work stations: Once per band per mode

QSO Points: 2 points per SSB QSO with WV mobile; 3 points per CW QSO with WV mobile; 1 point per SSB QSO with fixed; 2 points per CW QSO with fixed; Bonus: 100

points per QSO with W8WVA; WV Mobile Bonus: 100 points for each county activated

Multipliers: WV Stations: Each WV county once per band; WV Stations: Each state, VE province, DXCC country once; non-WV Stations: Each WV county once

Score Calculation: Total score = (total QSO points x total mults) and bonus points

Submit logs by: 6 July 2015

E-mail logs to: [wvqlogs@gmail.com](mailto:wvqlogs@gmail.com)

Mail logs to: Jeffrey Woods, N8NH, 714 Fayette Street, Princeton, WV 24740, USA

Find rules at:

<http://www.qsl.net/wvsarc/wvqp/2015wvqsorules.html>

Feld Hell Sprint

20:00 - 21:59 UTC 20 June

Mode: Feld Hell

Bands: 160, 80, 40, 20, 15, 10, 6 m

Classes: Mobile; Portable; Emergency Power; Commercial Power; SWL

Max power: Standard: 100 watts; QRP: 5 watts

Exchange: (see rules)

Work stations: Once per band

QSO Points: (see rules)

Bonus Points: (see rules)

Multipliers: (see rules)

Score Calculation: (see rules)

Submit logs by: 27 June 2015

Upload log at:

<https://sites.google.com/site/feldhellclub/>

Mail logs to: (none)

Find rules at:

<https://sites.google.com/site/feldhellclub/Home/contests/sprints/field-day-sprint>

Kid's Day Contest

18:00 - 23:59 UTC 21 June

Mode: SSB

Bands: 80, 40, 20, 17, 15, 12, 10, 2 m repeaters

Classes: (none)

Exchange: name, age, QTH and favourite colour

Submit logs by: 21 July 2015

E-mail logs to: (none)

Mail logs to: (see rules)

Find rules at: <http://www.arrl.org/kids-day>

## Run for the Bacon QRP Contest

01:00 - 03:00 UTC 22 June

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Band; All Band

Max power: 5 watts

Exchange: RST, state, province or country and member no or power

Work stations: Once per band

QSO Points: 1 point per QSO with non-member; 3 points per QSO with member on same continent; 5 points per QSO with member on different continent

Multipliers: Each state, province or country once; Multiply mults by 2 if &gt;50 members worked

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 28 June 2015

E-mail logs to: (none)

Upload log at:

<http://fpgrp.org/pigrun/autolog.php>

Mail logs to: (none)

Find rules at: <http://fpgrp.org/pigrun/>

## Next Week's Contests

SKCC Sprint, 00:00 - 02:00 UTC 24 June

CWops Mini-CWT Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 24 June and 03:00 - 04:00 UTC 25 June

SARL Top Band QSO Party, 00:00 UTC 25 June to 00:00 UTC on 29 June

NCCC RTTY Sprint, 01:45 - 02:15 UTC 26 June

NCCC Sprint, 02:30 - 03:00 UTC 26 June

His Majesty, the King of Spain SSB Contest, 12:00 UTC 27 June to 12:00 UTC 28 June  
Ukrainian DX DIGI Contest, 12:00 UTC 27 June to 12:00 UTC 28 June

ARRL Field Day, 18:00 UTC 27 June to 21:00 UTC 28 June

10-10 International Spirit of 76 QSO Party, 00:01 UTC 29 June to 24:00 UTC 5 July

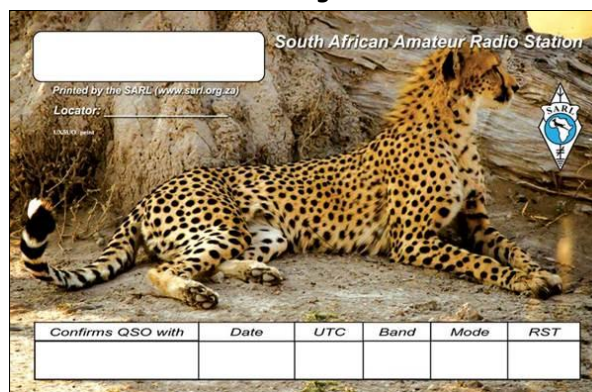
## Ordering South African Radio League generic QSL cards

Willem, ZS6X, says the generic QSL cards are sold in batches of 100 at a price of R50 (postage included). Do not make any deposits before confirmation of availability of cards. Deposit the amount in the South African Radio League account number 407 158 884 9 - ABSA, Branch code 632005.

Please use your call sign or initials and surname as a reference during the payments e.g. **ZS6X/WJ Weideman - QSL cards**. Send me an e-mail to [zs6wwj@gmail.com](mailto:zs6wwj@gmail.com) with proof of payment and I will post the cards to the address as listed on the South African Radio League database.

Die QSL kaart is beskikbaar in bestellings van 100 teen R50 (posgeld ingesluit). Moet geen inbetalings maak alvorens jy vasgestel het of kaart beskikbaar is nie. Betaal die bedrag in die Suid-Afrikaanse Radioliga se bank rekening; rekening nommer 407 158 884 9 - ABSA, Takkode 632005

As verwysing gebruik asseblief jou roepsein of voorletter en van, tydens die betaling b.v. **ZS6A/PA van Deventer - QSL kaart**. Stuur vir my 'n e-pos aan [zs6wwj@gmail.com](mailto:zs6wwj@gmail.com) met bewys van betaling en ek pos die kaart na die adres op die Suid-Afrikaanse Radioliga databasis.



Items used with acknowledgement to the ARRL Letter, the ARRL DX News, the ARRL Contest Update, OPDX Bulletin, 425 DX Bulletin, DXNL DX Newsletter, WIA-News, the RSGB News, Southgate ARC News, DxCoffee and the Islands, Castles & Portable Operations Bulletin